

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

<b>Title of Invention</b>	<b>IN SITU THERMAL PROCESSING OF A COAL FORMATION TO INCREASE PERMEABILITY/POROSITY OF THE FORMATION</b>
---------------------------	--

Application Number : 09/841284

Confirmation Number: 4716

First Named Applicant: Harold Vinegar

Attorney Docket Number: 5659-06000

Art Unit: 3672

Examiner: George A. Suchfield



Search string: ( 3032102 or 3079085 or 3454365 or 4260018 or 4683947 or 5055180 or 5626191 or 6353706 or 6467543 or 6499536 or 4734115 or 3170842 or 3618663 or 4018280 or 4698149 or 3948755 or 4605489 or 4623444 or 4885080 or 5059303 or 6110358 or 6789625 or 6782947 or 3017168 or 3434541 or 4598772 or 5456315 or 20020004533 or 20020112987 ).pn

**Certification:** This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
69	1	3032102	1962-05-01	Parker			
	2	3079085	2004-09-28	Clark, Jr. et al.			
	3	3454365	1969-07-08	Lumpkin et al.			
	4	4260018	1981-04-07	Shum et al.			
	5	4683947	1987-08-04	Fernbacher et al.			
	6	5055180	1991-10-08	Klaila			
	7	5626191	1997-05-06	Greaves et al.			
	8	6353706	2002-03-05	Bridges			
	9	6467543	2002-10-22	Talwani et al.			
	10	6499536	2002-12-31	Ellingsen			
	11	4734115	1998-03-29	Howard et al.			
69	12	3170842	1965-02-23	Kehler			

69	13	3618663	1971-11-09	Needham			
1	14	4018280	1977-04-19	Daviduk et al.			
	15	4698149	1987-10-06	Mitchell			
	16	3948755	1976-04-06	McCollum et al.			
	17	4605489	1986-08-12	Madgavkar			
	18	4623444	1986-11-18	Che et al.			
	19	4885080	1989-12-05	Brown et al.			
	20	5059303	1991-10-22	Taylor et al.			
	21	6110358	2000-08-29	Aldous et al.			
	22	6789625	2004-09-14	de Rouffinac et al.			
	23	6782947	2004-08-31	de Rouffinac et al.			
	24	3017168	1962-01-16	Carr			
	25	3434541	1969-03-25	Cook et al.			
	26	4598772	1986-07-08	Holmes			
69	27	5456315	1995-10-10	Kisman et al.			

### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
69	1	20020004533	2002-01-10	Wallace et al.			
69	2	20020112987	2002-08-22	Hou et al.			

### Remarks

Note: Remarks are not for responding to an office action.

Other art is being submitted on a PTO-1449 form.

### Signature

Examiner Name	Date
George Suchfield	8/2/05